

**REMARKS**

The Examiner has made a restriction requirement among the claims of Group I, i.e., claims 1 – 24, drawn to a method for measuring a parameter from voltage, temperature, and integrated circuit processing conditions; the claims of Group II, i.e., claims 25 – 44, drawn to an analog to digital converter; or the claims of Group III, i.e., claims 45 – 51, drawn to converting an analog voltage to a digital signal. Pursuant to the Examiner's telephone conference with the undersigned on March 1, 2005, Applicants elect the claims of Group II, i.e., claims 25 – 44; therefore, claims 1 – 24 and 45 – 51 are canceled.

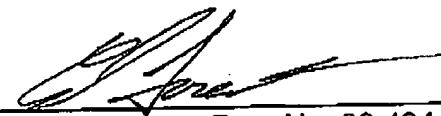
Since the Examiner has communicated that the elected group of claims is outside the Examiner's area of expertise, it is requested that the application be transferred to another examiner for prompt examination.

In view of the foregoing amendment, it is believed that the application, including claims 25 – 44, is in condition for allowance, and favorable action is respectfully requested. The Examiner is invited to contact the undersigned by collect telephone call to advance the prosecution in any respect.

It is believed no fees are due. If any fee is seen to be required, please charge Deposit Account No. 50-1848.

Respectfully submitted,  
**PATTON BOGGS LLP**

Date: 4/26/05

By: 

Carl A. Forest, Reg. No. 28,494  
Telephone: (303) 894-6114  
Facsimile: (303) 894-9239

Customer No.: 24283

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